

<b>INFORMATION</b> <b>DISCLOSURE</b> <b>STATEMENT</b> APR 15 2002 PATENT & TRADEMARK OFFICE	Atty. Docket No.: 8032	Serial No.: 09/842,404
	Applicant(s): Struble, Chester L	
	Filing Date: April 26, 2001	Group: 3762

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub Class	Translation Appropriate
JPD	4,316,472	23-Feb-82	Mirowski et al.			
	4,375,817	8-Mar-83	Engle			
	4,379,459	12-Apr-83	Stein			
	4,384,585	24-May-83	Zipes			
	4,476,868	16-Oct-84	Thompson et al.			
	4,556,063	3-Dec-85	Thompson et al.			
	4,577,633	25-Mar-86	Berkovits et al.			
	4,587,970	13-May-86	Holley et al.			
	4,726,380	23-Feb-88	Vollmann			
	4,727,877	1-Mar-88	Kallok			
	4,800,883	31-Jan-89	Winstrom			
	4,830,006	16-May-89	Haluska			
	4,880,005	14-Nov-89	Pless et al.			
	4,949,719	21-Aug-90	Pless et al.			
	4,953,551	4-Sep-90	Mehra			
	5,117,824	2-Jun-92	Keimel			
	5,131,388	21-Jul-92	Pless et al.			
	5,144,949	8-Sep-92	Olson			

## FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	SubClass	Translation
					Yes No
JPD WO9218198	29 Oct. 92	PCT			

## OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

JPD		"Onset and Stability for Ventricular Tachyarrhythmia Detection in an Implantable Pacer-Cardioverter-Defibrillator" Olson et al., Computers in Cardiology, Oct. 7-10, 1986, IEEE Computer Society Press, pp 167-170.


EXAMINER

Frances P. Onokeya

Date Considered

8-22-03

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date if appropriate
JPS	5,158,078	27-Oct-92	Bennett et al.			
	5,163,427	17-Nov-92	Keimel			
	5,188,105	23-Feb-93	Keimel			
	5,199,428	6-Apr-93	Obel et al.			
	5,207,218	4-May-93	Carpentier			
	5,269,298	14-Dec-93	Adams et al.			
	5,312,453	17-May-94	Shelton et al.			
	5,314,430	24-May-94	Bardy et al.			
	5,330,507	19-Jul-94	Schwartz			
	5,330,513	19-Jul-94	Nichols et al.			
	5,331,966	26-Jul-94	Bennett et al.			
	5,354,316	11-Oct-94	Keimel			
	5,545,186	13-Aug-96	Olson			

## FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	SubClass	Translation
					Yes No

## OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)


EXAMINER

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Date Considered

8-22-03

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

1

Application Number

09/842,404

Filing Date

04/26/2001

First Named Inventor

Struble

Group Art Unit

3762

Examiner Name

Attorney Docket Number

P-8032.00

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
JFO		US-4,712,555	12/15/1987	Thornander et al.	
↓		US-4,958,632	09/25/1990	Duggan	
		US-			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
JFO		WO 9744090 A1	11/27/1997	Sulzer Intermedics		
↓		WO 0057952 A1	10/05/2000	Impulse Dynamics		
		WO 0074552 A2	12/14/2000	Medtronic, Inc.		
		EP 1075308 A1	02/14/2001	Medtronic, Inc.		

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
JFO		PCT, International Search Report, PCT/US/ 02/09895 (03/29/2002)	

Examiner  
Signature

Frances P. Oropaya

Date

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.